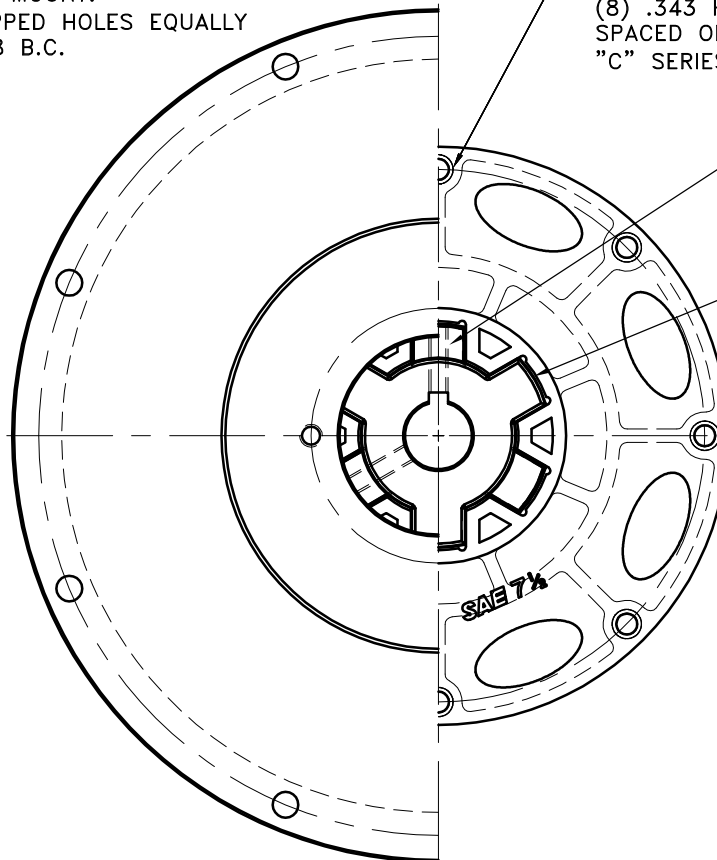


PT# 128646
S.A.E HOUSING MOUNT 27/64 DRILL
THRU 8 HOLES EQUALLY SPACED
ON 13.13 B.C. 3.25 PUMP PILOT
S.A.E "A" PUMP MOUNT.
(2) 3/8-16 TAPPED HOLES EQUALLY
SPACED ON 4.18 B.C.



C-075
S.A.E. 7 1/2 FIBERGLASS REINFORCED
NYLON DRIVE PLATE
(8) .343 HOLES EQ.
SPACED ON A 8.75 B.C.
"C" SERIES DRIVE

(2) 3/8" SET SCREWS
TORQUE TO 20 FT. LBS EACH
AT FINAL INSTALLATION

HC1-64
28mm SHAFT
8mm KEY

IMPORTANT INSTALLATION NOTE!!!!

IMPROPER INSTALLATION OF HUB COULD
CAUSE PREMATURE WEAR AND OR
FAILURE. IF YOU HAVE QUESTIONS
CONCERNING LOCATION OF METAL HUB ON
PUMP SHAFT PLEASE CONTACT
DISTRIBUTOR OR FACTORY FOR FURTHER
INFORMATION. HUB SET SCREWS MUST
BE PROPERLY TORQUED TO 20 FT.LBS.
EACH. PLEASE CONTACT DISTRIBUTOR OR
FACTORY FOR ANY FURTHER QUESTIONS.

"C" SERIES TORQUE RANGE
65-175 HP

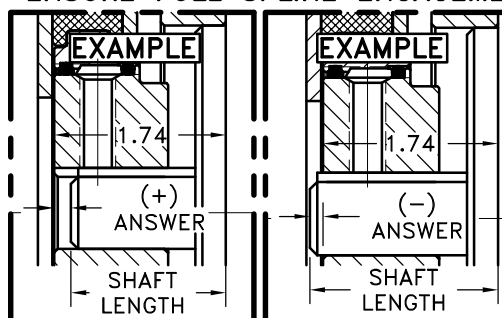
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT
& REASSEMBLE USING NUT & BOLT GRADE LOC-TITE ON
SET SCREWS. SHAFT SHOULD HAVE A MINIMUM OF 3/4"
OF ENGAGEMENT IF NOT CONTACT FACTORY FOR
RECOMMENDATIONS. TO GET HUB PRESET USE THIS
EQUATION:

EXAMPLE:
1.74 - SHAFT LENGTH = HUB PRESET

IF YOUR ANSWER IS (+) SHAFT IS INSIDE OF HUB, IF
YOUR ANSWER IS (-) SHAFT STICKS OUT OF HUB.
(SEE BOXES)

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FOR EXAMINATION WITHOUT OUR CONSENT.

NOTE: THIS STEP IS IMPORTANT TO
ENSURE FULL SPLINE ENGAGEMENT.



3	128646	PUMP MOUNT PLATE	1
2	HC1-64	C SERIES HEX~FLX HUB	1
1	C-075	SAE 7 1/2 HEX~FLX DRIVE PLATE	1

DET.	PART NUMBER	DESCRIPTION	QTY.
<p>SYMBOLS</p> <p>FLATNESS STRAIGHTNESS ANGULARITY PERPENDICULARITY PARALLELISM CONCENTRICITY TRUE POSITION ROUNDNESS CIRCULAR RUN OUT TOTAL RUN OUT CYLINDRICITY FINISH</p> <p>DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED</p> <p>1/32" MAXIMUM ANGLE ±1/2" FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005</p> <p>UNLESS OTHERWISE SPECIFIED - REMOVE FIRST THREAD ON ALL TAPPED HOLES BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.</p>			
<p>HAYES MANUFACTURING INC. ®</p> <p>TITLE HEX~FLX COUPLING ASS'Y</p> <p>MATERIAL</p>			
DRAWN BY SIETING		DATE 07-18-07	DRAWING NO. C-075-HC1-64-GSP2
CHECKED BY RJH		SCALE	SHEET OF REV.